Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 31 Aug 2024 until 23:59 on Sunday 01 Sep 2024

Forecast Issued on Friday 30 Aug 2024 at 14:27

Confidence: High confidence for settled conditions continuing through Saturday with confidence lowering on Sunday as we trend towards a more unsettled period.

Headline for Saturday 31 Aug 2024: Plenty of sunshine across the Park with a moderate breeze.

Mountain weather hazards on Saturday 31 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Mist	Mist	Sunny	Sunny	Sunny	Sunny	Partly cloudy (night)
Precipitation probability							
00%	10%	10%	00%	00%	00%	00%	00%

Forecast for Saturday 31 Aug 2024

Weather: A clear night with isolated pockets of mist and fog forming in low lying and prone spots towards dawn. This will quickly clear shortly after sunrise followed by plenty of sunshine lasting throughout the day.

Chance of cloud-free hill tops above 800m: Near 100%.

Low Cloud and visibility: Generally very good, although visibilities will be poor or very poor in isolated pockets of mist and fog, once cleared, excellent visibilities across the Park with cloud bases staying above summits through the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 31 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/20 E	19/24 E	21/28 E	24/30 E	23/30 E	22/29 E	22/28 E	26/36 E	23/32 E
600	11/17 E	13/22 E	14/24 E	16/24 E	17/26 E	16/24 E	12/20 E	16/28 E	17/28 E
300	9/16 E	11/21 E	12/23 E	14/23 E	14/24 E	12/22 E	8/18 E	14/26 E	15/27 E
Valley	8/15 SE	11/21 SE	12/24 SE	13/23 SE	14/24 E	12/22 E	8/17 E	13/25 E	14/26 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	9/5	8/4	9/5	11/7	12/9	12/9	10/6	9/4
600	12/10	12/9	11/8	12/9	13/10	15/12	15/12	12/10	12/8
300	14/12	12/10	12/10	14/12	16/13	18/15	17/16	14/12	13/10
Valley	14/13	13/11	13/11	16/13	18/15	19/16	18/17	16/13	14/12
Freezing Level*	2200m	2200m	2200m	2300m	2400m	2800m	3100m	3300m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A great day for hill walking once any valley fog has cleared. Sun protection is advised and appropriate layers should be carried as still likely to feel cool and breezy on summits. Winds strengthening in the afternoon, up to 40mph on exposed summits.

Forecast for Sunday 01 Sep 2024

Weather: A murky start to the day with low cloud and patches of rain and drizzle on eastern upslopes. Brighter and drier spells develop during the afternoon as winds begin to ease. Low risk of an isolated shower affecting western parts of the Park.

Maximum wind: Easterly 30mph gusting 40-50mph becoming southeasterly 15-20mph

Chance of cloud-free hill tops above 800m: 10% in the morning becoming 70% by the end of the afternoon.

Low Cloud and visibility: Broken cloud obscuring hills above 400-500m during the morning, with patchy cloud perhaps down to 200-300m on eastern slopes in any drizzle. By the mid to late afternoon cloud bases begin to break up and lift to 700-800m with some brighter spells at times. Visibilities generally poor or very poor during the morning and any drizzle but improving to good by the afternoon.

Temperature: **Valleys:** Plus 14 Celsius becoming Plus 21 Celsius.
At 800m: Plus 8 Celsius becoming Plus 13 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1427 on Fri 30 Aug 2024

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